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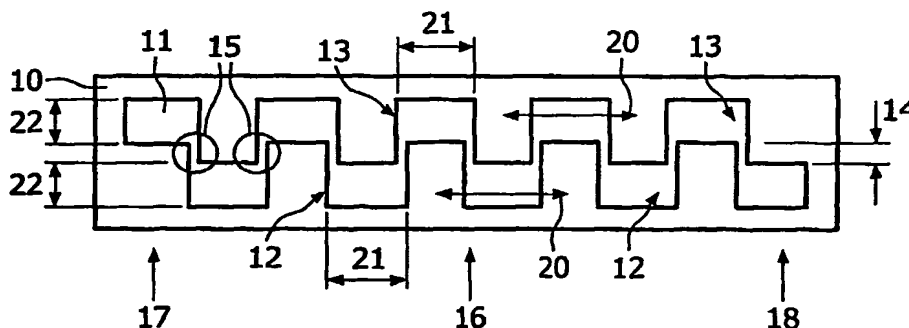
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(54) Title: **DEVICE AND METHOD OF MAKING A DEVICE HAVING A MEANDERING LAYER ON A FLEXIBLE SUBSTRATE**



(57) Abstract: A device such as a flexible LCD is described comprising first and second layers wherein the first layer is a flexible substrate and the second layer is a brittle ITO conduction line applied to the substrate. The ITO layer is substantially flat and meanders across the plane of the flexible substrate so as to prevent fracture of the ITO layer when the flexible substrate is deformed. The ITO layer may be subdivided into portions, the length of the portions being selected to prevent fracture when the flexible substrate is deformed to a predetermined radius of curvature.



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